

### Quarterly Progress Report

<b>Project Title:</b>	<b>Fatigue Management, Rail Operations Personnel - Year II</b>		
<b>RFP Number:</b> 36	<b>NJDOT Research Project Manager:</b> Karl Brodtman, NJDOT		
<b>Task Order Number/Study Number:</b> 36	<b>Principal Investigator:</b> Jeng, One-Jang		
<b>Period Starting:</b> 1/1/2002 - 8/31/2003 (Start-End Date of Study)	<b>Period Ending:</b> 09/02/2003		

Task	% of Total	% of Task this quarter	% of Task to date	% of Total Complete
Phase I : Literature Search	5	0	100	5
Phase II : Research Approach      Task 1 : Detailed Literature Search	10	0	100	10
Task 2: Presentation of Literature Findings	5	0	100	5
Task 3: Determine Existing HOS guidelines	25	0	100	25
Task 4: Prepare HOS model for Crew Schedule Assessment and Design Tool	30	0	60	18
Task 5: Prepare a Request for Proposal	15	15	15	2.25
Task 6: Reporting	10	10	40	4
Final Report				
TOTAL	100 %			69.3 %

#### 1. Progress this quarter by task:

A revised draft survey was submitted to NJTransit for review. The team is attempting to schedule a meeting with UTU representatives to review and work out the logistics of administering the survey. However, due to a changeover in union leadership, we have been unsuccessful in arranging this meeting. Our subconsultant, CTI, reviewing several Requests for Proposal for other projects with the intent of using these as a basis from which to develop the RFP for this project. Due to delays in setting up the project initially and getting the survey administered, the team is asking for a six-month no cost extension for this project.

#### 2. Proposed activities for next quarter by task:

Finalize and administer survey and summarize results. Based on this information, the research team can commence subsequent tasks.

#### 3. List of deliverables provided in this quarter by task (product date):

#### 4. Progress on implementation and training activities:

#### 5. Problems/proposed solutions:

#### 6. Budget summary:

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Total Project Budget (# Years)	2 Year	\$221,017.00
Total Project Expenditure to date		\$153,165.00
% of Total Project Budget Expended		69.30%
Task Order Number/ Study Number	1 Year	36
Current Task Order Budget (# of Years)		\$61,065.00
Actual Expenditure to Date Against Current Task Order		\$42,318.00
% of Current Task Order Budget Expended		69.30%